

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	560	select\$4 near3 (voltage adj regulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:03
S2	57	S1 same (processor or controller or mac)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 14:13
S3	2	"4855671".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 14:22
S4	310	323/351.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 14:22
S5	4	S4 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 14:23
S6	3	S4 and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 14:24
S8	1	S4 and base\$band	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 14:25
S9	327823	power near2 consumption	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 14:25
S10	51	S4 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 14:32
S11	1	mac and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 14:33
S12	11	("5398262"   "5560024"   "5586308"   "5925133"   "5974556"   "6141762"   "6298448").PN. OR ("6785829").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 15:21
S13	815	713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 15:22
S14	880	713/323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 15:22
S15	45	mac and (S13 or S14)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 15:25

## EAST Search History

S16	103	ethernet and (S13 or S14)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 15:23
S17	10342	select\$4 near3 ((voltage or power) adj (source or regulator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:13
S18	4	S17 same mac	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:06
S19	831	S17 same controller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:06
S20	433	S17 with controller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:06
S21	214	S17 near5 controller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:06
S22	152	S17 near3 controller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:06
S23	14	S19 and (ethernet or mac)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:06
S24	1265	select\$4 adj ((voltage or power) adj (source or regulator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:13
S25	97	S24 and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:13
S26	56562	MAC or (med\$5 adj access\$\$ adj control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:25
S27	135939	select\$5 near2 (power or voltage or regulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:25
S28	10	S26 near5 S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:33
S29	20	(S26 with S27) not S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:35
S30	73	(S26 same S27) not (S28 or S29)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:49

## EAST Search History

S31	120659	regulat\$4 near2 (power or volt or voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:42
S32	2	"6785829".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:42
S33	11	("5398262"   "5560024"   "5586308"   "5925133"   "5974556"   "6141762"   "6298448").PN. OR ("6785829").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 16:42
S34	38	("4238784"   "5134398"   "5254992"   "5745375"   "5760636"   "5798951").PN. OR ("5974556").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 16:46
S35	1030	(S26 and S27) not (S28 or S29 or S30)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:51
S36	243	S35 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:50
S37	532	S35 and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:49
S38	172	S35 and "455"/\$.ccls.	US-PGPUB	OR	ON	2006/09/22 16:51
S39	350	S35 and (power near2 (saving or consumption))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/22 16:52
S40	189	S35 and (power near2 (saving or consumption))	US-PGPUB	OR	ON	2006/09/22 16:52
S41	4074	(base\$band adj processor) or BBP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:20
S42	56568	(medi\$5 adj access\$4 adj control\$6) or MAC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:08
S43	304	S41 same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:08
S44	158812	(power or volt\$4) near5 (regulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:32
S45	3	S43 same S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:11
S46	10	("20030044005" "20030065960" "6011383" "6282 661" "6523128").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:11

## EAST Search History

S47	21	S43 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:11
S48	1	("2005/0048997").URPN.	USPAT	OR	ON	2006/09/23 13:20
S49	9	("5029183" "5103461" "5231634" "5479441" "6446192").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:28
S50	11444	low near2 power near2 mode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:28
S51	3	S43 same S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:30
S52	12	S43 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:30
S53	201127	(power or volt\$4) with (reg or regulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:34
S54	6	(S43 and S53) not S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:34
S55	154468	(power or volt\$4) near3 select\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:36
S56	3	S43 same S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:35
S57	28	S43 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:35
S58	894	(volt\$4 near3 select\$4) and Ethernet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:36
S59	380	(volt\$4 near3 select\$4) and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:36
S60	19	(volt\$4 near3 select\$4) same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:39
S61	74	(volt\$5 near3 (regulat\$4 or reg)) same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:42

## EAST Search History

S62	1093	455/574.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:43
S63	3	S43 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:44
S64	880	713/323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:48
S65	29	S42 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:47
S66	22	("20030126486" "20030167413" "20040268111" "20050060587" "5930192" "6266696" "6393570" "6421782" "6640105" "6760850" "6934870").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 13:47
S67	2386	713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:13
S68	10	("5390293"   "5692202"   "6002918"   "6141762"   "6259326"   "6535798"   "6760857"   "6763471"   "6782485").PN. OR ("6934870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/23 13:49
S69	3	("5760636"   "5907699").PN. OR ("6763471").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/23 13:49
S70	32	("5021679"   "5258662"   "5497119").PN. OR ("5760636").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/23 13:50
S71	12	("5153535"   "5278874"   "5451892"   "5627412"   "5724007"   "5760636"   "5812860"   "5977836"   "6049254"   "6154095"   "6163186"   "6163583").PN. OR ("6949918").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/23 13:51
S72	50	("4254475"   "4885521"   "5053943"   "5142684"   "5179493"   "5257202"   "5300835"   "5307257"   "5402524"   "5475847"   "5483464"   "5515134").PN. OR ("5627412").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/23 13:56
S73	3	("2002/0188875").URPN.	USPAT	OR	ON	2006/09/23 14:12
S74	303	Ethernet and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:14
S75	23	S74 and (volt\$4 adj (reg or regulator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:14
S76	1	(voltage adj regulator) near5 shut\$4 near5 (power adj mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:20
S77	46	(voltage adj regulator) near5 (power adj mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:23

## EAST Search History

S78	3	(select\$6 near2 (voltage adj regulator)) same (power adj mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:23
S79	490	(select\$6 near2 (voltage adj regulator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:25
S80	429343	wireless or Ethernet or MAC or BBP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:42
S81	33	S79 and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:24
S82	26	(select\$6 near2 second near2 (voltage adj regulator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:30
S83	343	323/272.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:31
S84	7	S80 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:31
S85	2	("6031363".  "6404076").PN. OR ("7064534").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/23 14:37
S86	116934	Ethernet or MAC or BBP and "323"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:45
S87	18	MAC and "323"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:43
S88	58	Ethernet and "323"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 14:45
S89	29	(low adj power adj mode) same Ethernet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 15:10
S90	7	("5337205"   "5515539"   "5712589"   "5736796"   "5864225"   "6137188").PN. OR ("6681335").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/23 15:06
S91	31	("4350891"   "5412308"   "5550729"   "5691630").PN. OR ("5864225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/23 15:07
S92	561	((low adj power adj mode) and Ethernet) not S89	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 15:12

## EAST Search History

S93	88	SOC adj circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/23 15:12
S94	815	713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 15:47
S95	769	713/324.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 14:54
S96	880	713/323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 14:54
S97	1332	713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 14:54
S98	2386	713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 14:54
S99	64	"455"/\$.ccls. and (S94 or S95 or S96 or S97 or S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 15:32
S10 0	5	("5737323"   "5815819"   "5950120"   "6029061"). PN. OR ("6728234").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 15:09
S10 2	770	455/343.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 15:10
S10 3	61	455/343.6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 15:19
S10 4	724	455/572.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 15:12
S10 5	1095	455/574.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 15:12
S10 6	99	455/343.5.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 15:28

## EAST Search History

S10 7	10	("4194153"   "5001776"   "5541976"   "5606728"   "5765114"   "5790946"   "5815821"   "5930242"   "5991635"   "6333939").PN. OR ("6978149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 15:23
S10 8	44	("4219851"   "4328587"   "4410789"   "4555788"   "4724545"   "4771283"   "4885571"   "4961073"   "5054052"   "5181227"   "5194860"   "5245346"   "5379453"   "5507040"   "5541976").PN. OR ("5790946").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 15:24
S10 9	6	("4131764"   "4857917"   "5790946"   "6198913"   "6445937"   "6681080").PN. OR ("6920342").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 15:26
S11 0	16068	switch\$4 near5 (volt or voltage) near5 regulat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 15:32
S11 5	200	(S94 or S95 or S96 or S97 or S98 or S102 or S103 or S104 or S105 or S106) and S110	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 15:59
S12 1	1	("2005/0071693").URPN.	USPAT	OR	ON	2006/09/24 15:46
S12 2	10	("20020190797"   "20030071657"   "6501253"   "6691235"   "6748545").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 15:47
S12 3	36	(S94 or S95 or S96 or S97 or S98 or S102 or S103 or S104 or S105 or S106) and (second adj voltage adj regulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:12
S12 4	7	("5446905"   "5650669"   "5764502"   "6003138"   "6178514"   "6338143"   "6459175").PN. OR ("6904532").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 16:03
S12 5	11	("5627413"   "5757171"   "5939868"   "6035407"   "6212050").PN. OR ("6453421").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 16:06
S12 6	16	("4684870"   "5469115"   "5471654"   "5659582"   "5666355"   "6141568"   "6169449").PN. OR ("6374127").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 16:09
S12 7	17	("4451773"   "4659942"   "4877972"   "5073848"   "5239275"   "5266838"   "5268593"   "5291542"   "5378935"   "5416435").PN. OR ("5774813").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 17:33
S12 8	2	("4614880").PN. OR ("6798086").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 17:39
S12 9	16	("4684870"   "5469115"   "5471654"   "5659582"   "5666355"   "6141568"   "6169449").PN. OR ("6374127").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 18:06
S13 0	815	713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:13
S13 1	769	713/324.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:13



## EAST Search History

S13 2	880	713/323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:13
S13 3	1332	713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:13
S13 4	2386	713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:13
S13 5	770	455/343.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:13
S13 6	61	455/343.6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:13
S13 7	724	455/572.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:13
S13 8	1095	455/574.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:13
S13 9	99	455/343.5.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:13
S14 0	11	(S130 or S131 or S132 or S133 or S134 or S135 or S136 or S137 or S138 or S139) and (select\$4 near2 (voltage adj regulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:14
S14 1	25	(S130 or S131 or S132 or S133 or S134 or S135 or S136 or S137 or S138 or S139) and (plural\$4 near2 (voltage adj regulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:16
S14 2	256	(S130 or S131 or S132 or S133 or S134 or S135 or S136 or S137 or S138 or S139) and MAC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:15
S14 4	453	((S130 or S131 or S132 or S133 or S134 or S135 or S136 or S137 or S138 or S139) and (voltage adj regulat\$4)) not S143	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:18

## EAST Search History

S14 5	11	S144 and MAC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:16
S14 6	62	(S130 or S131 or S132 or S133 or S134 or S135 or S136 or S137 or S138 or S139) and soc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:17
S14 7	442	S144 not S145	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:18
S14 8	32	S147 and Ethernet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:19
S14 9	68	(S147 not S148) and (power adj mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:22
S15 0	342	S147 not (S149 or S148)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:22
S15 1	35	S150 and ((select\$4 or switch\$4) near2 (power or volt or voltage) near2 source)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:25
S15 2	307	S150 not S151	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:25
S15 3	27	S152 and (plural\$4 near3 (power or volt or voltage) near2 (supply or source))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:27
S15 4	280	S152 not S153	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:28
S15 5	123	S154 and (sleep or idle or passive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:41
S15 6	157	S154 not S155	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/24 18:41
S15 7	2	("20050162188"   "5510748").PN. OR ("7093144").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 18:43
S15 8	541	(enabl\$4 or disabl\$4) same (clock or oscillat\$4 or frequency or volt or voltage or regulat\$4 or power or source or supply) same MAC same power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:22
S15 9	14	(enabl\$4 or disabl\$4) near5 (clock or oscillat\$4 or frequency or volt or voltage or regulat\$4 or power or source or supply) near5 MAC near5 power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:15

## EAST Search History

S16 0	3602	medium adj access adj controller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:15
S16 1	2	(enabl\$4 or disabl\$4) near5 (clock or oscillat\$4 or frequency or volt or voltage or regulat\$4 or power or source or supply) near5 S160 near5 power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:18
S16 2	85	mac and 710/305.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:21
S16 3	241	(power adj (saving or conserv\$6 or consumption)) and 710/305.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:21
S16 4	1	S158 and S163	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:22
S16 5	40	S158 and "710"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:23
S16 6	37	S158 and "713"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:27
S16 7	10	("5390293"   "5692202"   "6002918"   "6141762"   "6259326"   "6535798"   "6760857"   "6763471"   "6782485").PN. OR ("6934870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 14:26
S16 8	121	S158 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:30
S16 9	263	"455"/\$.ccls. and "713"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 14:30
S17 0	223	"455"/\$.ccls. and "713"/\$.ccls.	USPAT	OR	ON	2006/09/25 14:32
S17 1	38	"455"/\$.ccls. and "713"/\$.ccls.	US-PGPUB	OR	ON	2006/09/25 14:30
S17 2	35	S170 and power.ti.	USPAT	OR	ON	2006/09/25 14:32

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	5	(mobile near2 (phone or telephone)) and MAC and BBP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/26 17:33
S3	3229	(mobile near2 (phone or telephone)) and MAC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 16:58
S4	267	(mobile near2 (phone or telephone)) same MAC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 16:58
S5	1	S4 and (power adj mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 16:59
S6	6	S4 and (power adj saving)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 17:00
S7	4	S4 and (power adj management)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 17:01
S8	6	MAC and BBP and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 17:03
S9	369	MAC and DSP and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 17:03
S10	20	(mobile near2 (phone or telephone)) and MAC and DSP and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 17:03